



# SST-SBSC 4632T

## SYSTEM SOLUTION TOPOLOGIES

The Crown SST-SBSC 4632T is a custom three-channel crossover network with CD-horn equalization and summed low-frequency output specifically designed for use with JBL model 4632T ScreenArray® cinema speaker systems installed in cinemas, studio production and post-production environments.

SST (System Solution Topologies) modules install into the back of Crown SST-compatible amplifiers, saving rack space and simplifying system wiring.

For more details about the Crown SST-SBSC 4632T, contact Crown Technical Support at 800-342-6939 or 574-294-8200. Also, visit the Crown Audio website at [www.crownaudio.com](http://www.crownaudio.com).

### Specifications

#### Performance

**Frequency Response:** See graph.

**Signal to Noise (A-Weighted):** Better than 85 dB below rated power.

**Input Impedance:** 20 k ohms balanced, 10 k ohms unbalanced.

**Output Impedance:** 600 ohms balanced.

**Total Harmonic Distortion (THD):** 1 kHz rated power, less than 0.1% THD.

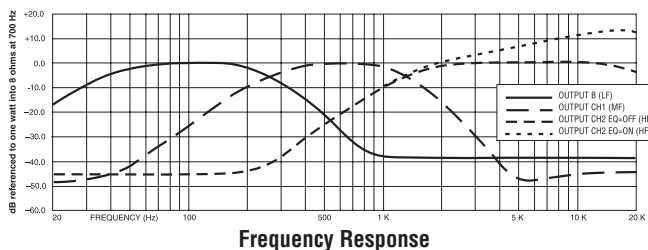
**Crosstalk:** > 50 dB from 20 Hz to 20 kHz.

**Maximum Output:** +18 dB into 600 ohms.

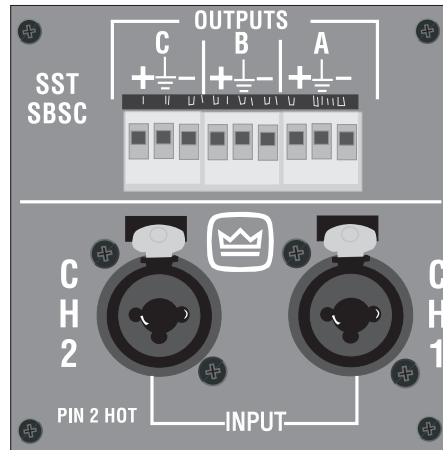
#### Connectors

**Input:** Neutrik® Combo jacks.

**Output:** Removable balanced terminal block.



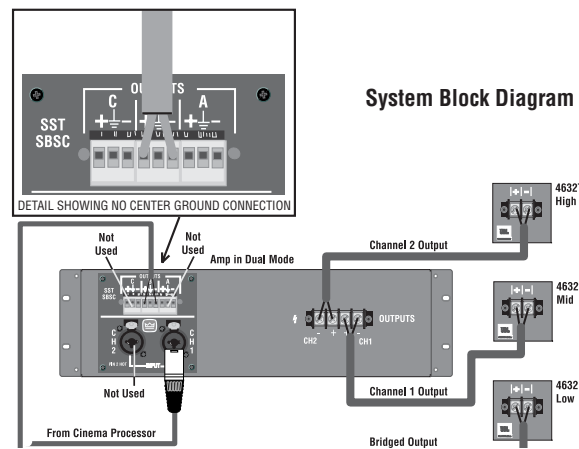
Frequency Response



### Features

- High-quality crossover and CD-horn EQ module designed specifically for use with JBL model 4632T ScreenArray® cinema speaker systems
- High-frequency (HF) signals are internally routed to the Channel 2 amplifier input, and mid-frequency (MF) signals are routed to the Channel 1 amplifier input
- Low-frequency (LF) signals are routed from Output B to an external amplifier
- SST modules install into the back of your amplifier, saving rack space and simplifying system wiring
- Neutrik® Combo jacks for balanced input connection
- Removable terminal block jacks for balanced output to other components
- SST Modules add flexibility by allowing you to tailor your Crown Contractor (CH/CL) Series or CE Series amplifier to your application

### System Block Diagram



A Harman International Company

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### Crown's Three-Year, No-Fault, Fully Transferable Warranty

Crown offers a Three-Year, No-Fault, Fully Transferable Warranty for every new Crown amplifier product—an unsurpassed industry standard. With this unprecedented No-Fault protection, your new Crown amplifier product is warranted to meet or exceed original specifications for the first three years of ownership. During this time, if your unit fails, or does not perform to original specifications, it will be repaired or replaced at our expense. About the only things not covered by this warranty are those losses normally covered by insurance and those caused by intentional abuse. And the coverage is transferable, should you sell your unit.

See your authorized Crown dealer for full warranty disclosure and details. For customers outside of the USA, please contact your authorized Crown distributor for warranty information or call 574-294-8200.